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Fujitsu recommends Windows 7.

DATASHEET
FUJITSU LIFEBOOK P770 NOTEBOOK

THE SLIM COMPANION TO GO

LIFEBOOK P770
Small, lightweight and nevertheless high performance? The answer to those requirements is the LIFEBOOK P770. With one of the smallest footprints in the 12-inch market and weighing only 1.4 kg, it offers the user quite a range of goodies: all standard interfaces including HDMI, 3G/UMTS, WLAN and Bluetooth, an integrated webcam and long battery runtime. As data security is immensely important for mobile users, the LIFEBOOK P770 meets such requirements thanks to its fingerprint sensor and optional TPM.

ELEGANT DESIGN COMBINED WITH SMALLEST SIZE
Ultimate mobility for maximum comfort while on the move.
- 1.4kg notebook, one of the smallest footprints, robust light-weight magnesium lid

UNLIMITED CONNECTIVITY
Wireless connectivity anytime and anywhere, even if there is no hot spot nearby.
- Fast connection with integrated 3G/UMTS, WLAN and Bluetooth

HIGHEST SECURITY
Protect your data and information from unauthorized access.
- Benefit from our end-to-end anti-theft concept and system and user protection, such as Advanced Theft Protection, Computrace® enabled BIOS, fingerprint sensor, optional TPM Module and SmartCase Logon+

BEST ENERGY EFFICIENCY
This system is designed from scratch to save energy, from processor up to special features.
- Intel® Core™ i7-620UM processor with vPro™ technology, optional Solid State Disk (SSD), LED display, EcoButton and Power Management system

HIGHEST CONFIGURATION FLEXIBILITY
Different people have different requirements.
- Different design options (matt/glossy) and palm rest, optional 3G/UMTS, SSD drive, port replicator

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COMPONENTS

OPERATING SYSTEM				
Operating system optional preinstalled	Genuine Windows® 7 Professional 64-bit Genuine Windows® 7 Home Premium 64-bit			
Operating system compatible	Genuine Windows® XP Professional			
Operating system notes	Driver support for Microsoft® Windows® XP Professional Dependent on configuration Windows 7® versions are: Microsoft Office 2007 ready Microsoft Office 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.			Driver support for Microsoft® Windows® XP Professional
MEMORY MODULES	2 GB (1 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM			
	4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM			
	4 GB (2 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM			
Supported capacity RAM (max.)	8 GB			
Memory slots total	2			
Memory slot type	DIMM (DDR3)			
HARD DISK DRIVES (INTERNAL)	SSD SATA, 128 GB, 2.5-inch			
	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 160 GB, 2.5-inch, S.M.A.R.T.			
	FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.			
Hard disk notes	ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software			
WLAN (OPTIONAL)	Atheros Minicard b/g/n			
	Intel® Centrino® 6200 802.11 a/b/g/n			
WIRELESS TECHNOLOGIES				
Antennas	2 Dual band WLAN antennas, 2 UMTS antennas			
WLAN notes	Import and usage according to country-specific regulations.			
3G/UMTS (OPTIONAL)	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)			
BLUETOOTH (OPTIONAL)	Bluetooth 2.1			
DRIVES	DVD Super Multi			

Base unit	LIFEBOOK P770, matt black	LIFEBOOK P770, glossy black	LIFEBOOK P770, matt black	LIFEBOOK P770, glossy black
GENERAL SYSTEM INFORMATION				
Processor	Intel® Core™ i7-620UM processor (1.06 GHz), 4 MB, 800 MHz		Intel® Core™ i7-660UM processor (1.33 GHz), 4 MB, 800 MHz	
Chipset	Intel® QS57			
Chipset notes	supports iAMT 6.0, vPro requires Core i5-5xx/i7 processor, Intel W-LAN & TPM module			
BIOS features	BIOS Flash EPROM BIOS based on Phoenix TrustedCore Notebook			
PRODUCT DESIGN				
Color	Black	Black	Black	Black
Material	Matt	Glossy	Matt	Glossy
DISPLAY				
Display	30.7 cm (12.1-inch), TFT, (WXGA), LED anti-glare display, 1280 x 800 pixel			
GRAPHICS				
TFT resolution (HDMI)	up to 1920 x 1080			

GRAPHICS		
TFT resolution (VGA)	up to 1920 x 1200	
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200	
Max. resolution external display	1920 x 1200 / true color / 60 Hz	
Graphics brand name	Intel® HD Graphics	
Graphics features	DualView (Windows® XP & Windows® Vista)	
INTERFACES		
Memory card slots	1 (SD)	1 (SD)
ExpressCard slots	1	1
SIM card slot	1 (usable only with 3G/UMTS)	1 (usable only with 3G/UMTS)
USB 2.0 total	3	3
VGA	1	1
HDMI	1	1
Ethernet (RJ-45)	1	1
DC-in	1	1
Audio: line-in / microphone	1	1
Audio: line-out / headphone	1	1
Internal microphones	1	1
Docking connector for Port Replicator	1	1
Kensington Lock support	1	1
WIRED COMMUNICATION		
LAN	Built-in 10/100/1000 MBit/s Intel® 82577 LM	
KEYBOARD AND POINTING DEVICES		
	Spill-resistant keyboard	
	Number of keyboard keys: 83, Keyboard pitch: 18 mm, Keyboard stroke: 2.0 mm	
	Multi gesture touchpad with two mouse buttons and fingerprint sensor Application buttons LaunchCenter button Fingerprint sensor scroll	
MULTIMEDIA		
Audio type	On board	
Audio codec	Realtek ALC269	
Audio features	Internal microphone	
Camera	Built-in webcam, 2.0 megapixel	
POWER SUPPLY		
AC adapter	19 V / 60 W (3.16 A)	
Rated voltage range	100 - 240 V (AC Input)	
Rated frequency range	50 - 60 Hz	
1st battery	Li-Ion battery 6-cell, 5200 mAh, 56 Wh	
	Li-Ion battery 6-cell, 5800 mAh, 63 Wh	
Battery features	Rapid charge with 5200 mAh batteries	
Runtime 1st battery	8 h	
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.	
Related Processors for power consumption		
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=f6c5b917-ea55-407c-aa01-4e305635ec8d	
DIMENSIONS / WEIGHT / ENVIRONMENTAL		
Dimensions (W x D x H)	282 x 215 x 29.9	
Weight	1.4 kg	
Weight notes	Actual weight may vary depending on configuration	
Operating ambient temperature	5 - 35°C	
Operating relative humidity	20 - 85 % (running)	

ADDITIONAL SOFTWARE

Additional software (preinstalled)	Adobe Acrobat Reader Application Panel Display Manager ShockSensor Utility Power Saving Utility Wireless Selector Utility EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) on Drivers & Utilities DVD for Microsoft Windows XP Toshiba Stack 4.x (not available for Windows® 7 operating systems)
Additional software (optional)	Recovery DVD (Windows® 7) Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software

MANAGEABILITY

Manageability features	DeskUpdate Driver management iAMT 6.0 Intel® vPro™ technology
Manageability type	DeskView 10.x client management including:
DeskView features	On/Offline remote client management Detailed system inventory management and reports BIOS Management Remote power management System notifications Security Remote Control DeskView Helpdesk Integration WoL (Wake on LAN)
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html

SECURITY

Physical security	Kensington Lock support
System security	Optional: Trusted platform module (TPM 1.2) Norton Internet Security (incl. Firewall) 90 days version
User security	Integrated Fingerprint Sensor Hard disk password SystemLock BIOS SmartCard security User and supervisor BIOS password
Product	
Europe	CE! CB
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronical equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) WiFi certified ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

PORTREPLICATOR INTERFACES (OPTIONAL)

	Portreplicator\AC Adapter\EU-Cable Kit	Portreplicator\AC Adapter\GB-Cable Kit
DC-in	1	1
Power on switch	1	1
USB 2.0 total	4	4
VGA	1	1
DVI	1	1
Ethernet (RJ-45)	1	1

PORTREPLICATOR INTERFACES (OPTIONAL)		
eSATA	1	1

WARRANTY	
Standard Warranty	2 years
Service level	Collect & Return Service / Bring-in Service (depending on country)
MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION	
Recommended Service	3 years, Collect and Return Service, where available: On-site Service
Spare Parts availability	5 years
Service Weblink	htttp://ts.fujitsu.com/Supportservice

RECOMMENDED ACCESSORIES

LIFEBOOK bundle (Port rep\AC Adapter\EU-Cable Kit)		Flexibility, expandability, desktop replacement – to name just a few benefits of Fujitsu docking options.	Order Code: S26391-F794-L100
LIFEBOOK bundle (Port rep\AC Adapter\UK-Cable Kit)		Flexibility, expandability, desktop replacement – to name just a few benefits of Fujitsu docking options.	Order Code: S26391-F794-L200
Privacy filter		Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly. 3M offers the broadest line of computer filters available.	Order Code: S26391-F6097-L312
Prestige Case Midi		Zip-down case with cushioned Notebook compartment; separate second compartment for mobile accessories and documents; exterior compartment with workstation for mobile accessories; cushioned shoulder strap; trolley fastening strap an the back side For Tablet PC and Notebooks up to 370 x 295 x 50 mm	Order Code: S26391-F119-L60
Prestige Case Mini		Zip-down case with cushioned notebook compartment; new front design with separate exterior compartments for accessories like AC Adapter, cables etc., cushioned shoulder strap.	Order Code: S26391-F119-L151

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FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK P770, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

MORE INFORMATION

Learn more about Fujitsu LIFEBOOK P770, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. http://ts.fujitsu.com/mobile

FUJITSU GREEN POLICY INNOVATION

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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